9-28-76 S. shore Trocadero Bay, 1/4 mi. LOCATION: Jackinsky W. Perlas Pt. (Craig B-4) LATITUDE: 55 22 01 LONGITUDE: 133 04 38 WATERSHED: Length 1.5 miles, area 4.7 sq. miles, muskeg, ponds, runoff WEATHER: Overcast, 52 F., 1/2 flood at time of survey. SPAWNING  $5407 \text{ m}^2 (ITZ-300'x50'x80\% ASA) +$ (2640'x35'x50% ASA). /// 5' fails REARING: Fair rearing in pools and side waters. Falls & jams above Stream narrow, steep bedroek sides. Trib. 5' deep No fish above here. Rubble and Rapids & pools coarse gravel POOL 3 Atters near boulder (mother & young) Near vektical bedrock bank. Fine gravel to sides. Current rapid in center of channel. Largest concentration of spawners. ASA to 80% Old sawn logs in jan 1 water ouzel Steep slopes this side 10% rubble, boulders Thick alders Log jam, banks mossy, undercut, gravel. Trib Station #1 11 kingfisher, Coarse gravel to 12", rounded, pale grey. Some sand and fines in substrate. Fish count: ITZ: 100 live pinks 50 dead pinks REST OF STREAM: TROCADERO CAD 150 live pinks S.lough 70 dead pinks PERLAS POINT TROCADERO BAY No chums observed. - 562 -PRINCE OF WALLS ISLAND

## PEAK ESCAPEMENT RECORD

103-60-87 (Deep) Big Bay (Trocadero Bay)

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
1941	1,000	250		Poor.
10/6/45	220,000	6,000		Excellent.
10/21/46	6 <b>,</b> 000	12,000		Good.
10/17/47	3,000	7,000		Excellent.
9/21/48	7,000	10,000		Good. 15,000 off mouth.
10/1/48	7,755 (180 dead)			Fair.
8/11/49				No fish in stream.
10/3/51	1 <b>,</b> 350	1,377		
9/16/53	35	425		
9/18/54	1,100			Stream almost dry.
10/2/54	125	125		Water very low; 200 pink at mouth.
Season '59	9,000	13,500		
1960 throu	gh 1963			No survey
9/9/64	2,000	None seen		
1965				No survey
9/8/66	2,350	320		
8/29/67	1,300	None seen		
8/22/68		500		
8/26/68	700			
8/28/69	1,000	None seen		
1970	None seen	None seen		
1971				No survey
9/18/72	425	1,750		
8/14/73	5 <b>,</b> 500	None seen		

